UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,632,228 B2   Page 1 of 2
APPLICATION NO. : 10/768889
DATED   : December 15, 2009
INVENTOR(S)   : Brauker et al.
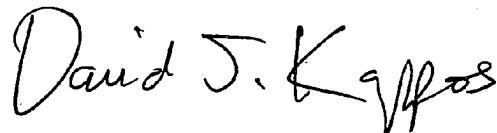
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Issued Patent Column	Line	1. Description of Discrepancy
Title page (Item 56) Page 5 Col. 1	43	Under Other Publications, change "Bromedical" to --Biomedical--.
Title page (Item 56) Page 5 Col. 1	47	Under Other Publications, change "208-" to --298- --.
Title page (Item 56) Page 5 Col. 2	54	Under Other Publications, change "Voltammetryand" to --Voltammetry and--.
Title page (Item 56) Page 6 Col. 1	51	Under Other Publications, change "Aniodic" to --Anodic--.
Title page (Item 56) Page 6 Col. 1	54	Under Other Publications, change "lshikawa," to --Ishikawa,--.
Title page (Item 56) Page 6 Col. 1	54	Under Other Publications, change "290-microm" to --290-micron--.
Title page (Item 56) Page 7 Col. 2	39	Under Other Publications, change "El" to --EI--.
Title page (Item 56) Page 7 Col. 2	48	Under Other Publications, change "wtih" to --with--.
Title page (Item 56) Page 7 Col. 2	69	Under Other Publications, change "Hoeld," to --Hoeld,--.
Title page (Item 56) Page 8 Col. 2	71	Under Other Publications, change "Membran," to --Membrane,--.

Signed and Sealed this

Twenty-second Day of June, 2010

David J. Kappos
Director of the United States Patent and Trademark Office

Title page (Item 56) Page 9 Col. 2	21	Under Other Publications, change "Fianal" to --Final--.
2	3	Change "(<1.0 .mu·m)" to --(<1.0 .mu.m)--.
2	15	Change "Avgoustiniatos" to --Augoustiniatos--.
5	43	Change "H.sub.2O.sub.2-." to --H.sub.2O.sub.2.--.
7	62	Change "Therapuetics," to --Therapeutics,--.
10	43	Change "Biopore.™." to --Biopore™--.
11	57	Change "o-ring." to --O-ring.--.
12	8	After "thereof" insert --.--.
12	12	Change ".mu·M" to --.mu.M--.
12	13	Change ".mu·mol" to --.mu.mol--.
12	14	Change ".mu·g" to --.mu.g--.
12	16	Change ".mu·L" to --.mu.L--,
12	17	Change ".mu·m" to --.mu.m--.
14	6	Change "thereof" to --thereof.--.
14	14	In Claim 1, after "tissue" delete "in".
14	47	In Claim 11, change "bio stable" to --biostable--.
16	36	In Claim 43, change "portion;" to --portion configured to allow cells and cell processes to pass through;--.